

RECEIVED
CENTRAL FAX CENTER

NOV 10 2005

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number: 09/848,706


Filing Date: 5/2/2001

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office

on 11/10/2005

Date


Signature

Laurie Morgan

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.

1. Fee Transmittal
2. Office Communication

Total pages including cover sheet: 4

MS1-716US
(571) 273-8300*Please notify us immediately (509-324-9256) if
there is a problem with the quality of this fax.*

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**0.00****Complete if Known**

| | |
|----------------------|--------------|
| Application Number | 09/848,706 |
| Filing Date | 5/2/2001 |
| First Named Inventor | Qian Zhang |
| Examiner Name | Kelvin Y Lin |
| Art Unit | 2142 |
| Attorney Docket No. | MS1 0716US |

RECEIVED
CENTRAL FAX CENTER
NOV 10 2005**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims Extra Claims Fee (\$)
 - 20 or HP = _____ x 50 = _____ Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims Extra Claims Fee (\$)
 - 3 or HP = _____ x 200 = _____ Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)
 - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____ Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature

Name (Print/Type) Emmanuel A. Rivera

Registration No.
(Attorney/Agent)

45760

Telephone (509) 324-9256

Date 11/10/05

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

NOV 10 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.09/848,706
Filing Date5/02/2001
InventorshipZhang et al
Assignee.....Microsoft Corporation
Group Art Unit.....2142
ExaminerKelvin Y. Lin
Attorney's Docket No.MS1-716US
Title: An Architecture and Related Methods for Streaming Media Content Through
Heterogeneous Networks

OFFICE COMMUNICATION

To: Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

From: Emmanuel Rivera (Tel. 509-324-9256; Fax 509-323-8979)
Customer No. 22801

In response to the Office Communication of November 2, 2005, please find a revised Content of Brief section indicating no Evidence Appendix (section 9 or ix) and no Related Proceedings Appendix (section 10 or x).

| <u>Appeal Brief Items</u> | <u>Page</u> |
|---|--------------------|
| (1) Real Party in Interest | 3 |
| (2) Related Appeals and Interferences | 3 |
| (3) Status of Claims | 3 |
| (4) Status of Amendments | 4 |
| (5) Summary of Claimed Subject Matter | 6 |
| (6) Grounds of Rejection to be Reviewed on Appeal | 6 |
| (7) Argument | 6 |
| (8) Appendix of Appealed Claims | 17 |
| (9) Evidence Appendix | None |
| (10) Related Proceedings Appendix | None |